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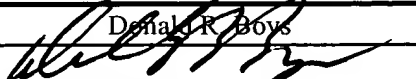
<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	P418
	First Inventor or Application Identifier	George Hsu
	Title	Method and Apparatus for a Distributed Home-Automation-Control (HAC) Window
	Express Mail Label No.	EL573443184US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 84] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 15]	<b>ACCOMPANYING APPLICATION PARTS</b>
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	
8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee) <input checked="" type="checkbox"/>	
9. <input type="checkbox"/> English Translation Document (if applicable)	
10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
11. <input type="checkbox"/> Preliminary Amendment	
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
13. <input checked="" type="checkbox"/> * Small Entity Statement filed in prior application, Status still proper and desired (PTO/SB/09-12) <input type="checkbox"/>	
14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
15. <input checked="" type="checkbox"/> Other: Check for fees	

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: 09, 569,746  
Prior application information: Examiner Not Yet Assigned Group / Art Unit: 2756

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>17. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		24739 (Insert Customer No. or Attach bar code label here)	
or <input type="checkbox"/> Correspondence address below			
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Donald R. Boys	Registration No. (Attorney/Agent)	35074
Signature		Date	08/07/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>	<p><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>NA</td></tr> <tr><td>Filing Date</td><td>08/07/2000</td></tr> <tr><td>First Named Inventor</td><td>George Hsu</td></tr> <tr><td>Group Art Unit</td><td>NA</td></tr> <tr><td>Examiner Name</td><td>NA</td></tr> <tr><td>Attorney Docket Number</td><td>P417CIP</td></tr> </table>	Application Number	NA	Filing Date	08/07/2000	First Named Inventor	George Hsu	Group Art Unit	NA	Examiner Name	NA	Attorney Docket Number	P417CIP
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<b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 345.00													

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span></p> <p>Deposit Account Name <span style="border: 1px solid black; display: inline-block; width: 150px; height: 1.2em; vertical-align: middle;"></span></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17    <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:    <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 10px 0;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h4 style="margin: 0;">1. FILING FEE</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 760</td><td>201 380</td><td>Utility filing fee</td><td style="border: 1px solid black; text-align: center;">345.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>107 540</td><td>207 270</td><td>Plant filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>108 790</td><td>208 395</td><td>Reissue filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td style="border: 1px solid black;"></td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td style="border: 1px solid black; text-align: center;">(\$ ) 345.00</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px;"> <h4 style="margin: 0;">2. CLAIMS</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>-20 = 0</td> <td>X 09 = 0.</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 = 0</td> <td>X 39 = 0.</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td>X</td> <td style="border: 1px solid black;"></td> </tr> </tbody> </table> <table style="width: 100%; font-size: small; margin-top: 5px;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 09</td><td>Claims in excess of 20</td><td style="border: 1px solid black;"></td></tr> <tr><td>102 78</td><td>202 39</td><td>Independent claims in excess of 3</td><td style="border: 1px solid black;"></td></tr> <tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim</td><td style="border: 1px solid black;"></td></tr> <tr><td>109 82</td><td>209 41</td><td>Reissue independent claims over original patent</td><td style="border: 1px solid black;"></td></tr> <tr><td>110 22</td><td>210 11</td><td>Reissue claims in excess of 20 and over original patent</td><td style="border: 1px solid black;"></td></tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td style="border: 1px solid black; text-align: center;">(\$ ) 0.00</td> </tr> </tbody> </table> </div>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 760	201 380	Utility filing fee	345.00	106 330	206 165	Design filing fee		107 540	207 270	Plant filing fee		108 790	208 395	Reissue filing fee		114 150	214 75	Provisional filing fee		<b>SUBTOTAL (1)</b>			(\$ ) 345.00	Total Claims	Extra	Fee from below	Fee Paid	18	-20 = 0	X 09 = 0.		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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name		Donald R. Boys		Reg. Number	
Signature				35,074	
Date		08/07/2000		Deposit Account User ID	

## Certificate of Express Mailing



"Express Mail" Mailing Label Number: EL573443184US

Date of Deposit: 08/07/2000

Ref: Case Docket No.: P417CIP

First Named Inventor: George Hsu

Serial Number: NA

Filing Date: 08/07/2000

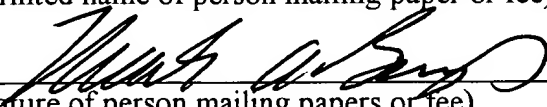
Title of Case: Method and Apparatus for a Distributed Home-Automation-Control (HAC) Window

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

1. Utility patent application transmittal.
2. 84 sheets of specification.
3. 15 sheets of drawings.
4. Fee transmittal.
5. Duplicate fee transmittal.
6. Declaration and Power of Attorney.
7. Verified Statement Claiming Small Entity.
8. Check for fees in the amount of \$345.00.
9. Certificate of express mailing.
10. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing papers or fee)